

WINCHA, Damian

Effect of meteorological conditions on mortality in Krakow during  
1950. Rozpr. wydz. lek. Polska Akad. umiej 13 no.2:1-36 1952.

1. Z Zakladu Anatomii Patologicznej A.M. w Krakowie. Kierownik:  
prof. dr J.Kowelczykowa.

(VITAL STATISTICS,

mortal., meteorol. factors in Poland)

(CLIMATE,

meteorol. factors in mortal. in Poland)

WIECHA, Damian

WIECHA, Damian

Laurence-Bardet-Biedl-Moon syndrome associated with Perthes disease. Pat. polska 5 no.1:53-62 Ja-Mr '54.

1. Z Kliniki Chorob Zakaźnych Akademii Medycznej w Krakowie.  
Kierownik: prof. dr J. Kostrzewski.

(LAURENCE-MOON-BIEDL SYNDROME, complications,

Legg-Perthes dis.

(OSTEOCHONDROITIS,

\*Legg-Perthes dis., with Laurence-Moon-Biedl synd.)

POLAND

WIECHA, Damian, Department of Childhood Contagious Diseases (Dziedzial Chorob Zakaznych Wiekui Dzieciostwa) (Ordynator: Dr. Karol BARTA), Specialized Municipal Hospital (Miejski Szpital Specjalistyczny) (Director: Dr. Henryk BRAJER) in Krakow.

"Some Immunological Problems of Diphtheria in Infants."

Warsaw, Polski Tygodnik Lekarski, Vol 17, No 44, 29 Oct 62, pp 1709-1710

Abstract: [Author's English summary] Report deals with 176 infants treated for diphtheria during 1953-1960. The frequency of diphtheria is shown as a function of age. The relation is discussed between the incidence of diphtheria and maturation of the protein pattern, and passive, acquired, and natural immunity. Allergy appearing during the first year of life is mentioned. Of the 14 references, only one is originally Polish, the remainder mostly from West-Europe (Switzerland, Stockholm, etc.)

1/1

SZCZUREK, Z.; WIECHA, K.

A case of metastatic cancer of the sigmoid simulating myocardial infarction. Kardiolog. Pol. 8 no.2:149-151 '65.

1. Z Zakładu Anatomii Patologicznej Śląskiej AM w Zabrze (Kierownik: prof. dr. W. Niepolomski) i z Oddziału Chirurgicznego Szpitala Miejskiego im. dr. Rostka w Chorzowie (Kierownik: dr. A. Bekier).

WIECHEC, Lilia; HETNARSKA, Krystyna

Chromatographic analysis of technical  $\alpha$ -naphthylacetic acid.  
Chem anal 4 no.4:747-752 '59. (KAI 9:6)

1. Zaklad Instytutu Przemyslu Organicznego, Warszawa. Kierownik  
Zakladu: St. Piotrowski.  
(Chromatography) (Naphthaleneacetic acid)

WIECHEG, Lilia; HETNARSKA, Krystyna

Colorimetric method of determining chlorophenols in technical 2,4-dichlorophenoxyacetic (2,4-D) and 2,4,5-trichlorophenoxyacetic (2,4,5-T) acids and chlorocresols in the sodium salt of 2-methyl-4-chlorophenoxyacetic acid (Metaxone). Chem anal 8 no.6:971-976 '63.

1. Department of Analytical Chemistry, Institute of Organic Industry, Warsaw.

WIECHEC, S.

"Practice of Repairing Crucibles of the Tropenas Converter." p.275  
(PRZEGLAD ODLEWNICTWA Vol. 3, no. 9, Sept. 1953 Krakow, Poland)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.





S/081/62/000/018/052/059  
B168/B186

AUTHOR: Wiecheć, Telesfor

TITLE: A method of producing elastic polystyrene in granular form

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 18, 1962, 519, abstract  
18P212 (Polish patent 44481, May 24, 1961)

TEXT: A method of producing elastic polystyrene (I) in granular form, based on two-stage polymerization, is being patented. The first - block - stage is carried out at normal pressure and at  $<100^{\circ}\text{C}$  in an atmosphere of nitrogen until a product containing 35% polymer is obtained. The second stage is that of suspension polymerization. The following are added, at  $20-70^{\circ}\text{C}$ , to the product obtained at the first stage: an initiator [benzoyl peroxide (II) or "porophor"] at the rate of 0.1-0.5% and 4-10% of a liquid

which has a low boiling point and will not dissolve the product (e. g. esters of naphthenic acids, pentane, cyclopentane, Benzine), and then water containing a colloid and an emulsifier. The mixture is well stirred, placed in an autoclave and polymerized for 6-12 hrs at a pressure of 3-8  
Card 1/2

S/081/62/000/018/052/059

B168/B186

A method of producing ...

atm, at 80-130°C. The polymerization time for this method is less than for other methods and the quantity of I is higher. Example : 100 parts by weight of block I containing 30% polymer of the first stage, 6 parts by weight of naphthenic acid esters (b. p. 30 - 70°C) and 0.4 of II are stirred in a mixer at 45°C and at a nitrogen pressure of 3 atm. The mixture is transferred to an autoclave and is mixed with 200 parts by weight of water containing 0.3 parts by weight of polyvinyl alcohol. Nitrogen is introduced into the autoclave, increasing the pressure to 5 atm, and the process is carried out for 6-8 hr at 80-85°C. The temperature is then raised to 120-130°C and the process is continued for 4-6 hr. After completion of polymerization granules of I measuring 0.2-5 mm are obtained. [Abstracter's note: Complete translation.]

Card 2/2

WIECHEC, Telesfor; SOWINSKI, Jan

Designing steam holes in molds for polystyrene foam. Polimery  
tworz wielk 9 no.4:160-164 Ap '64

1. Institute of Artificial and Synthetic Fibers, Lodz.

GRANIEWSKI, Stanislaw; WIECHNO, Wojciech

Intrahepatic cholelithiasis. Wlad. lek. 18 no.14:1157-1161  
15 J1 '65.

1. Z Oddzialu Chir. Szpitala Bielanskiego w Warszawie (Ordynator:  
doc. dr. med. W. Wiechno).

WIECHNO, Wojciech

Congenital absence of the gallbladder. Pol. przegl. chir. 37  
no.7:704-706 J1 '65.

1. Z Oddziału Chirurgii Ogólnej Szpitala Bielańskiego w  
Warszawie (Ordynator: doc. dr. W. Wiechno).

WIECHNO, W.

MANTEUFFEL-SZOEGE, L;KOSZAROWSKI, T;JUSTYNA, M;NOWICKI, J;WIECHNO, W.

100 cases of pulmonary resection. *Gazetka, Warsz.* 20 no. 2:202-206 Mar-Apr 1952. (CJML 22:3)

1. Of the Department of Surgery (Head--Docent L. Manteuffel, M. D.)  
of the Institute of Tuberculosis (Director--Prof. J. Misiewicz, M. D.).

WIECHNO, Wojciech (Warszawa, ul. Uniwersytecka 6 m.14)

Treatment of pulmonary abscesses. Gruzlica 22 no.8:553-561 Aug 54.

1. Z Oddziału Chirurgicznego Instytutu Gruzlicy. Kierownik: doc.  
dr L.Manteuffel. Dyrektor: prof. dr J.Misiewicz.

(LUNGS, abscess,  
ther.)

(ABSCESS,  
lungs, ther.)

WIECHNO, Wojciech.;SOCHACKI, Lech..

Case of spontaneous recovery in choledocholithiasis. Polski tygod.  
lek. 12 no.14:524-526 1 Apr '57.

1. Z Oddziału Chirurgicznego Szpitala Miejskiego nr 7; ordynator;  
doc. dr med. Wojciech Wiechno. Warszawa, ul Uniwersytecka 6 m. 14.

(CHOLELITHIASIS, case reports  
spontaneous recovery of choledocholithiasis (Pol)).



WIECHNO, Wojciech; KLAWE, Zdzislaw

Indications for section of sphincter of Oddi. Polski przegl.  
chir. 33 no.7/9:981-983 '61.

1. Z Oddzialu Chirurgicznego Szpitala Miejskiego Nr 7 n Warszawie  
Ordynator: doc. dr W.Wiechn.  
(BILE DUCTS surg)

WIECHNO, Wojciech

Membranouscholedochitis as a cause of obstructive jaundice. Pol. przegl. chir. 34 no.11:1209-1211 '62.

1. Z Oddziału Chirurgicznego Szpitala Miejskiego Nr 7 w Warszawie  
Ordynator: doc. dr W. Wiechno.  
(CHOLANGITIS) (COMMON BILE DUCT) (JAUNDICE OBSTRUCTIVE)

WIECHNO, Wojciech; POLTORAK, Jan Lech

Sphincterotomy in the treatment of chronic pancreatitis.  
Wiad. lek. 18 no.2:135-143 15 Ja '65

1. Z Oddziału Chir. gii Ogólnej Szpitala Bielanskiego w  
Warszawie (ordynator: doc. dr. med. W. Wiecino).

KWASNIEWSKA-ROKICINSKA, Cecylia; WIECHORKIEWICZ, Anna

Malignant granuloma in children. Pol. tyg. lek. 19 nr 51:1971-1972  
21 D '62

1. Z Instytutu Onkologii, Oddział w Gliwicach (Dyrektor: dr. med.  
Jeremi Swarczewski).

L 30703-66 EWT(d) IJP(a)

ACC NR: AT5028824 (N)

SOURCE CODE: PO/2521/65/000/024/0059/0099

AUTHOR: Wieckowski, Jozef (Gdansk)

ORG: none

TITLE: The integral conditional extremum of a certain square functional

SOURCE: Polska Akademia Nauk. Instytut Maszyn Przeplywowych. Prace, no. 24, 1965, 59-99

TOPIC TAGS: shipbuilding engineering, stress analysis, linear function, function equation, bounded function, mathematic space

ABSTRACT: The present study is a continuation and development of earlier investigations in which the problem was considered of the undimensional extremum of the integral of internal forces in the simplified cylindrical hull of a ship in the case of low screw propeller r.p.m. (as of a rigid body) for ocean going vessels, and in the case of small deformations for the long hulls of ships plying the internal waterways. An infinite combination of possible load states of the hull during operation [navigation, docking] is assumed. The purpose of the present investigation is to extend the problem of the undimensional determination of the extremum of a linear functional in a set of commonly bounded functions with one two-sided or single-

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L 30703-66

ACC NR: AT5028824

sided accessory condition to the problem of N-dimensional space with K-accessory conditions. In this way the linear problem is only a particular case of a linearized square functional. Only cases of the single-valued existence of an extremum and certain cases of the degeneration of the surface boundary existence of solutions are examined in detail. The particular case of the degeneration of convexity of the so-called bound surface is analyzed, and at the conclusion of the paper the problem is interpreted with respect to its application to the mechanics of ships' structures. Orig. art. has: 162 formulas and 7 figures.

SUB CODE: 12,13/ SUBM DATE: 00Nov64/ ORIG REF: 001/ OTH REF: 010

Card

2/2 *plw*

GUNDLACH, W.R.; WIECHOWSKI, St.

Conference on measuring techniques in thermal and flow  
machines. Pomiary 8 no.9:441-442 S '62.

GRZEGORZEWSKI, Wojciech, mgr inż.; WIECHOWSKI, Stanisław, mgr inż.

Mechanical barring gear for steam turbines. Gosp paliw 12  
no. 1: Supplement: Biul inst techn ciepl 12 no. 1: 35-40  
Ja '64.

1. Zakład Turbin Ciepłych, Instytut Techniki Ciepłej, Łódź.



GRZEGORZEWSKI, Wojciech, mgr inż.; WIECHOWSKI, Stanisław, mgr inż.

Mechanical barring gears for steam turbines. Biul inst techn  
ciepl 12 no.1:35-40 Ja '64.

1. Department of Thermal Turbines of the Institute of Heat  
Engineering, Lodz. Submitted April 4, 1963.

WIECHOWSKI, C., DEDZIERSKI, Z.

Remarks on working out technical work standards in afforestation activities.  
p. 16

LAS POLSKI. (Ministerstwo Lesnictwa oraz Stowarzyszenie Naukowo-Techiczne  
Inzynierow i Technikow Lesnictwa i Drzewnictwa) Warszawa, Poland  
Vol. 29, No. 3, Mar. 1955

Monthly List of East European Accessions (EEAI) LC, Vol 9, No. 2, Feb. 1960  
Uncll.

CHLEBOWSKI, Jakub; WIECHOWSKI, W.

Method of quantitative determination of ketone bodies in urine applicable in clinical practice. Polskie arch. med. wewn. 26 no.7:119-120 1956.

1. Z II Kliniki Chorob Wewnętrznych A.M. im. J. Marchlewskiego w Białymstoku Kierownik: prof. dr. med. J. Chlebowski i z Laboratorium Centralnego Szpitala im. J. Sniadeckiego w Białymstoku. Kierownik: dr. med. W. Wiechowski, Białystok, II Klinika Chorob Wewn. A.M.

(KETONE BODIES, in urine,  
determ. (Pol))

BORON, Piotr; WIECHOWSKI, Wladislaw

Unusual case of Laurence-Moon-Bardet-Biedl syndrome. Polski  
tygod.lek.10 no.47:1535-1538 21 Nov. '55.

1. Z I Kliniki Chorob wewnetrznych A.M. w Bialymstoku; kierownik:  
prof. dr med. Marian Tulczynski. Bialystok, I Kliniki Chorob  
Wewnetrznych A.M. ul. P'wna 25.

(LAURENCE-MOON-BIEDL SYNDROME,  
unusual case)

WIECHOWSKI, Wladyslaw

SURNAME, Given Names

Country: Poland

Academic Degrees: Dr Med

Affiliation: Laboratory of Medical Analyses (Laboratorium analiz lekarskich), Bialystok

Source: Warsaw, Farmacja Polska, Vol XVI, No 19, 10 October 1961, pp 402-404

Data: "The Effect of Certain Medicinal Preparations on Porphyrin Metabolism in the Human Body."

670 981643

WIECHOWSKI, Wladyslaw, dr.med.

Influence of some medial drugs upon the porphyrin metabloism in the human organism. Farmacja Pol 16 no.19:402-404 0 '61.

1. Laboratorium analiz lekarskich, Bialystok.

BRUGSCH, Joachim; WIECHOWSKI, Wladyslaw

A technic for the determination of porphyrins with the fluorometric method. Polski tygod. lek. 16 no.46:1764-1767 13 N '61.

1. Z I Kliniki Chorob Wewnetrznych Szpitala Charite w Berlinie;  
dyrektor: prof. dr med. F.H.Schultz i z Kliniki Chorob Wewnetrznych  
Szpitala Friedrichshain w Berlinie; dyrektor: prof. dr med.  
J. Brugsch.

(POPHYRINS chem)

BRUGSCH, Joachim; WIECHOWSKI, Wladyslaw; MROS, Feliks

Acute porphyria in surgery. Pol. przegl. chir. 34 no.9:873-882  
'62.

1. Z I Kliniki Chorob Wewnetrznych Szpitala Charite w Berlinie  
Dyrektor: prof. dr F.H. Schulz i z Kliniki Chorob Wewnetrznych  
Szpitala Friedrichshain w Berlinie Dyrektor: prof. dr J. Brugsch.  
(PROPHYRIA) (SURGERY OPERATIVE)



SZPAKOWICZ, Teresa; WTECHOWSKI, Wladyslaw

The treatment of helminthiases with hydrogen peroxide. Wiad.  
parazyt. 10 no.4:441-442 '64

1. Klinika Choroż Zakaznych Akademii Medycznej, Bialystok.

WIECHOWSKI, Wladyslaw

Metabolic alterations of porphyrin in diseases of the liver  
parenchyma. Pol. tyg. lek. 19 no.37:1423-1425 3 14 '64

1. Z Kliniki Chorob Zakaznych Akademii Medycznej w Bialymstoku  
(Kierownika doc. dr. med. Piotr Boron).

BORON, Piotr; WIECHOWSKI, Wladyslaw

Pelger-Huët's pseudo-anomaly in the course of toxic angina.  
Przegl. epidemiol. 19 no.1:111-113 '65

1. Z Kliniki Chorob Zakaznych Akademii Medycznej w Białym-  
stoku (Kierownik: doc. dr. med. P. Boron).

WIECKIEWICZ, Ewa

Bilateral adrenal hemorrhage during the course of myocardial infarction treated with heparin. Pol. tyg. lek. 17 no.10:359-361 5 Mr '62.

1. Z Oddziału Chorob Wewnętrznych Szpitala Wojskowego w Gdansk;  
ordynator: dr med. Jerzy Jakesch.

(ADRENAL GLAND dis) (HEMORRHAGE etiol)  
(MYOCARDIAL INFARCT ther)

WIECKIEWICZ, Henryk

Adolf Polak. Nauka polska 11 no.3:89-92 My-Je '63.

1. Katedra Maszyn Parowych Tlokowych, Politechnika, Gdansk.

WIECKO, E.

"The Academy of Technical Forestry in Leningrad is the leading school of forestry"  
p. 37 (las polski, Vol. 26, No. 2, Feb. 1952, Warszawa)

East European Vol. 3, No. 3  
SO: Monthly List of ~~Russian~~ Accessions, Library of Congress, March 195<sup>4</sup>, Uncl.

WISNIO, E.

Management of forests and of the lumber and paper industries  
in the Soviet Union. p. 175

RODZNIKI NAROD LESNYCH vol. 6, 1954

Poland

so. EAST EUROPEAN ACCESSIONS LIST vol. 5, no. 10 Oct. 1956

COUNTRY : Poland K  
CATEGORY : Forestry . General Problems.  
ABS. JOUR. : Ref Zhur-Biologiya, No.1, 1959, No. 1438  
AUTHOR : Wiecko, Edward  
INST. : Not given  
TITLE : Forests and Forestry in Polish Lands in the  
Second Half of the XIXth Century.  
ORIG. PUB. : Sylwan, 1956, 100, No.7, 88-135  
ABSTRACT : No abstract

CARD: 1/1



WIECKO, E.

Forests and forestry in People's Poland p.1.

SYLWAN. (Wydział Nauk Rolniczych i Lesnych Polskiej Akademii Nauk i Polskie Towarzystwo Lesne) Warszawa, Poland. (Journal on forestry issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences; and the Polish Society of Forestry; with English and Russian summaries. Includes supplements: Biuletyn Instytutu Badawczego Lesnictwa, bulletin of the Forest Research Institute; Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology; Przegląd Dokumentacyjny Drzewnictwa, documentation of the Institute of Wood Technology; and Przegląd Dokumentacyjny Lesnictwa, documentation of the Forest Research Institute. Monthly.)  
Vol. 101, no. 2, Feb. 1957

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 6, June 1959  
Uncl.

POLAND/Chemical Technology. Chemical Products and H  
Their Uses. Part III. Food Industry.

Abs Jour : Ref Zhur-Khimiya, No 15, 1958, 51944

Author : Wieckowska, Elzbieta; Monikowski, Kazimierz  
Inst : -  
Title : Phosphatase Test for Meat and Meat Products.

Orig Pub : Roczn. Panstw. zakl. hig., 1956, 7, No 1,  
79-88

Abstract : Application of the alkaline phosphatase  
(I) titration as an indicator of degree  
(sufficiency) of thermal treatment of  
meat and meat products has been explained.  
It was established that no I was present  
in meat products heated to  $\geq 70^{\circ}$  (positive  
reaction for I could be induced by bacteria).

Card : 1/2

POLAND/Chemical Technology. Chemical Products and H  
Their Uses. Part III. Food Industry.

Abs Jour : Ref Zhur-Khimiya, No 15, 1958, 51944

In order to inactivate I in meat, it is  
sufficient to heat it to 62-63° for 15-  
30 minutes, to 63-65° for about 10 minu-  
tes, or to 67° for 5-10 minutes. At 70°,  
the decomposition of I is instantaneous.  
-- A. Vavilova

Card : 2/2

WIECKOWSKA, Halina, Lodz, ul. Armii Lądowej 17, m.4

Etiology of epulis. Czas. stomat. 7 no.10:394-401 Oct 54.

1. Z Kliniki chirurgii stomatol. A.M.w Łodzi. Kierownik: doc.  
dr. P.Bohdanowicz  
(GINGIVA, neoplasms  
epulis, etiol.)

WIECKOWSKA, Helena; WILGAT, Tadeusz

On the first work on ground waters in Poland. Przegl geogr 30 no.3:  
499-507 '58. (EEAI 9:8)  
(Poland--Water)

WIECKOWSKA, Helena

Geographical zones of the upper layer of underground waters. Przegl  
geogr 32 no.1/2:35-61 '60. (EEAI 9:10)  
(Water, Underground)

WIECKOWSKA, Helena

Geographical zones of phreatic waters. Przegl geogr Suppl. to 32:  
89-96 '60. (EEAI 10:4)

1. Warsaw University, Geographical Institute, Warsaw.  
(Water)

WIEGKOWSKA, HELENA

16 JUL 1961

WIEGKOWSKA, HELENA, Encyclopedia, Vol VII (VII), No 4, 1951.

1. "Concerning the Diagnosis of the Development of Subterranean Water Divisions" HELENA WIEGKOWSKA, in: Annals of the Institute of Geodesy, Warsaw University (1951); English summary, pp. 223-241.
2. "Distribution Curves of the Total Annual Atmospheric Precipitation in Wrocław, Opatów, Wrocław and Wrocław City, of the Department of Hydrology, Institute of the Higher School of Agriculture, Wrocław"; pp. 243-250.
3. "Influence of Instrument Type on the Measurement of Horizontal Exposure" HELENA WIEGKOWSKA, in: Annals of the Institute of Geodesy, Warsaw University (1951); English summary, pp. 251-258.
4. "Annual Course of Transparency and Pollution in the Ground Air Layer" HELENA WIEGKOWSKA, in: Annals of the Institute of Geodesy, Warsaw University (1951); English summary, pp. 259-270.
5. "On Former Benchmarks for the Peak Water Levels at Flood Times in Kraków" HELENA WIEGKOWSKA, in: Annals of the Institute of Geodesy, Warsaw University (1951); pp. 271-278.
6. "Problems in Meteorological Activity Analysis" HELENA WIEGKOWSKA, in: Annals of the Institute of Geodesy, Warsaw University (1951); pp. 279-283.
7. "Obituary and the Published Works of Stanisław KOSIŃSKI-SKARŻEWSKI" HELENA WIEGKOWSKA and ANNA WIEGKOWSKA; pp. 285-288.
8. "Obituary: Marian GIMBOR" HELENA WIEGKOWSKA; pp. 289-290.
9. "The New Seismological Station in Chłap (Vist-Nec)" HELENA WIEGKOWSKA and J. HODKOWSKI; p. 291.

- 1/2 -



WIECZKOWSKA, Helena (Warszawa)

Types of high-level subsurface waters occurring in Poland.  
Czasop geograf 34 no.4:339-359 '63.

Report from the Scientific Session on Water Management in  
the Lublin Voivodeship. 442-444

NIELUBOWICZ, Jan.; POLGA, Jozef; WIECKOWSKA, Wanda

Bioelectrical activity of the intestine (electroenterography).  
Polski tygod.lek. 15 no.31:1170-1183 1 Ag '60.

1. Z Zakladu Chirurgii Doswiadczalnej P.A.N.  
(INTESTINES physiol.)

WIECKOWSKA, Wanda

Liver regeneration following ligation of the bile ducts in the  
dog. Pol. przegl. chir. 35 no.7/8:766-768 '63.

1. Z Zakladu Chirurgii Doswiadczalnej PAN w Warszawie  
Kierownik: prof. dr J. Nielubowicz.  
(JAUNDICE, OBSTRUCTIVE)  
(COMMON BILE DUCT)  
(LIVER REGENERATION)

NIELUBOWICZ, Jan; FOLGA, Jozef; WIECKOWSKA, Wanda

Electroenterography. Pol. przegl. chir. 35 no.10/11:1131-1133  
'63.

1. Z Zakladu Chirurgii Doswiadczalnej PAN w Warszawie Kierownik:  
prof. dr J. Nielubowicz i z I Kliniki Chirurgicznej AM w  
Warszawie Kierownik: prof. dr J. Nielubowicz.  
(INTESTINES) (ELECTROPHYSIOLOGY)

NIELUBOWICZ, Jan; OLSZEWSKI, Waldemar; LUKASIEWICZ, Hanna; MICHALSKI,  
Andrzej; ROWINSKI, Wojciech; SZYFELBEJN, Stanislaw; WIECKOWSKA,  
Wanda

Pathomechanism of meteorism. I. Composition of intestinal gases  
in paralytic ileus. Pol. przegl. chir. 36 no.5:707-715 My '64.

1. Z Zakladu Chirurgii Doswiadczalnej Polskiej Akademii Nauk  
(Kierownik: prof. dr J. Nielubowicz).

KWASNIEWSKA-ROKICINSKA, Cecylia; WIECKOWSKA, Zofia; CZAPLEWSKI, Stanislaw

An analysis of cases of primary vaginal cancer. Pol. tyg. lek.  
20 no.24:881-882 14 Je '65.

1. Z Instytutu Onkologii; Oddzial w Gliwicach.

WIECKOWSKA, Zofia; WOLYNSKA, Maria

Cervical adenocarcinoma according to data of the Institute of  
Oncology during the period 1947-1956. Nowotwory 13 no.4:  
303-310 O-D'63.

1. Z Instytutu Onkologii w Gliwicach; dyrektor: dr. med.  
J. Swiecki.

\*

KOZLIK, Ryszard; WIECKOWSKA, Zofia; OLSZEWSKA, Danuta.

Results of the treatment of cervical cancer at the Institute  
of Oncology in Gliwice during the period 1953-1955. Nowotwory  
13 no.4:311-318 O-D'63.

1. Z Instytutu Onkologii w Gliwicach; dyrektor: dr. med.  
J.Swiecki.

\*



WOLYNSKA, Maria; WIECKOWSKA, Zofia; CZAPLEWSKI, Stanislaw

Neoplasms of the vulva in the records of the Institute of  
Oncology of Gliwice in the period 1947-1957. Nowotwory 15  
no.1:73-79 Ja-Mr'65.

1. " Instytutu Onkologii w Gliwicach (Dyrektor: dr. med.  
J. Swiecki).

WIECKOWSKA, ZOFIA

JASINSKI, Wladyslaw; HLINIAK, Andrzej; SWIECKI, Jeremi; WIECKOWSKA, Zofia

X-ray therapy of inoperable cancer of breast. Polski tygod. lek.  
12 no.15:553-554 8 Apr 57.

1. (Z Instytutu Onkolog ii -- w Gliwicach; dyrektor: dr. med.  
Jeremi Swiecki; kierownik Zakladu Rentgenoterapii: doc. dr.  
Wladyslaw Jasinski). Adres: Instytut Onkologii, Gliwice, Czerw.  
Armii 15.

(BREAST NEOPLASMS, ther.

x-ray (Pol))

(RADIOTHERAPY, in various dis.  
cancer of breast (Pol))

FIGIELSKI, T.; WIECKOWSKA, Z.

A simple photoelectric bridge method for determining the lifetime of injected current carriers in semiconductors.  
Acta physica Pol 24 no.5: 675-680 N'63.

1. Institute of Physics, Polish Academy of Sciences, Warsaw  
(for Figielski) 2. Department of Physics, University, Warsaw  
(for Wieckowska).

TENNER, Julian; WIECKOWSKI, Bohdan

Attempted evaluation of radiiodine therapy of 29 cases of thyroid cancer with bone metastases. Nowotwory 14 no.2:105-108 '64.

1. Z Oddzialu leczenia Izotopami Instytutu Onkologii w Gliwicach (Dyrektor: dr. med. J. Swiecki).

HLINIAK, Andrzej; TENNER, Julian; WIECKOWSKI, Bogdan; GALECKI, Wladyslaw

Some notes on the role of the P-32 test in the diagnosis of  
malignant melanoma. Nowotwory 14, no.4:341-344 C-D '64

1. Z Instytutu Onkologii w Gliwicach (Dyrektor: dr. med.  
J. Swiecki).

WIECKOWSKI, J.

Basic problems of ship hull bending caused by heterogeneous cargo. Bul Ac Pol tech 12 no.7:551-556 '64.

1. Institute of Fluid Flow Machines, Gdansk of the Polish Academy of Sciences. Presented by R. Szewalski.

KURTEK, Tadeusz, mgr inż.; WIECKOWSKI, Jan, mgr inż.

Coke breeze briquetting for blast furnaces and heating. Gosp paliw  
11 Special issue no.(95):23-24 Ja '63.

1. Zakłady Przemysłu Wapienniczego Sitkówka k. Kielc.

WIECKOWSKI, J.

Extremal properties in a certain linear functional and their interpretation in mechanics of ship structures. Bul Ac Pol tech 11 no.11:659-666 '63.

1. Institute of Fluid-Flow Machines, Gdansk, Polish Academy of Sciences. Presented by R. Szewalski.



WIEGKOWSKI, Jozef (Gdansk)

Wave damping phenomenon and problems of machine dynamics.  
Inst masz przep PAN no.11/12:217-233 '62.

WIECKOWSKI, Jozef (Gdansk)

Free vibration equations of a thin elastic shell as of a simplified model of a long cantilever steam turbine blade. Inst masz przep PAN no.17:3-38 '63.

WIECKOWSKI, Jozef

Extreme internal forces within the hull of the ship by  
longitudinal flexure on smooth water. Bud okret polit Gdansk  
no.4:95-147 '64.

1. Department of Mechanics of Ship Structures, Technical University,  
Gdansk.

ACCESSION NR: AT3013188

P/2521/61/000/002/0109/0131

AUTHOR: Wiecekowsi, Jozef (Danzig)

TITLE: Problems of circumferentially symmetrical forced vibrations in an elastic space

SOURCE: Polska Akademia Nauk. Instytut Maszyn Przeplywowych. Prace, no. 2, 1961, 109-131

TOPIC TAGS: vibration, forced vibration, symmetrical forced vibration, circumferentially symmetrical forced vibration, Lamé constant, Lamé equation, generalized Lamé equation

ABSTRACT: Present work is an introduction to a series of studies whose purpose is the examination and development of computational methods for dynamic reaction forces during foundation vibrations. Author analyzes the simplest model of a three-dimensional stable medium with an unbounded, isotropic, homogeneous and elastic space. Study is limited to an examination of the forces of reaction during forced, circumferentially symmetrical vibrations in an elastic space evoked by the harmonic motion of a rigid cylinder placed in this space with the application of compatible

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ACCESSION NR: AT3013188

displacements on contact surface. Analysis of effect of material damping upon course of phenomena was disregarded. Author extended the Lamé equations of motion to a cylindrical system of coordinates  $r$ ,  $\varphi$  and  $z$  (Zeta) for the case of a circumferential symmetry and examined three basic equations of motion:  $u_r \neq 0$ ,  $u_\varphi \equiv u_z \equiv 0$ ;  $u_r \neq 0$ ,  $u_\varphi \equiv u_z \equiv 0$ ;  $u_r \equiv u_\varphi \equiv 0$ ,  $u_z \neq 0$ . The characteristics of the reaction forces were derived for the examined three cases. These were reduced to coefficients of rigidity  $\chi$  (CHI), damping  $\eta$  (Eta) and reduced mass  $\mu$ . A linear character of the reaction forces with a nonlinear relation of the coefficients  $\eta$  and  $\mu$  to the frequency. A special case of stationary, torsional vibrations of a rigid cylinder in an elastic medium was studied. The resonance was determined as the maximum of the vibration amplitude with respect to the frequency  $\omega$  (Omega) for  $\omega \in (0, \infty)$  [Omega Epsilon (zero, infinity)]. The existence of one resonance frequency at most was confirmed in this special case. An integral equation for more generalized problems without circumferential symmetry was derived by superposing the basic equations. Orig. art. has: 6 figures and 139 equations.

ASSOCIATION: Instytut Maszyn Przepływowych, Polska Akademia Nauk (Institute of Flow Machines, Polish Academy of Sciences)  
 SUBMITTED: 00Feb60 DATE ACQ: 25Oct63 ENCL: 00

Card 2/3

WIECKOWSKI, Jozef (Gdansk)

Fundamental solution for harmonic lateral vibrations of stationary  
semiconstrained beams on single and multiple supports. Inst masz  
przep PAN no.5:103-121 '61.

WIECKOWSKI, Jozef

Extremum problem of a certain linear functional with one-sided lateral condition and its interpretation in ship mechanics.  
Rozpr inz PAN 12 no.3:399-427 '64.

1. Technical University, Gdansk.

WIECKOWSKI, Jozef (Gdansk)

Theories of technical bending of beams as approximation of  
equations of the flat theory of elasticity. Inst masz przep  
PAN no.7:89-127 '62.



WIECKOWSKI, Jozef (Gdansk)

On dynamic properties of an unmoistened and fluid immersed  
elastic bar as model of a base of foundation. Inst. masz. przep.  
PAN no. 8:29-63 '62.

P/521/62/000/009/004/005  
E202/E592

**AUTHOR:** Więckowski, Józef (Gdańsk)

**TITLE:** Stationary forced gravitational waves on the unbounded free surface of an ideal liquid

**SOURCE:** Polska Akademia Nauk. Instytut Maszyn Przepływowych. Prace. no.9, 1962, 79-117

**TEXT:** This work is limited to the determination of only the simplest solutions for stationary oscillations of liquids which are of great technical importance. These solutions are obtained by linearization of the problem which yields simple functions suitable for superposition. It is intended to use this material in future work directly applicable to the construction of large ships and to the cases where forced oscillations of higher frequencies are studied in elastic and liquid systems. The author considers the simplest ideal liquid model, assuming a potential flow in a homogeneous gravitational field. Using Cartesian coordinates and defining the free surface as a plane  $z = z_0$ , the region occupied by the liquid is defined by the inequality  $D = \{z \leq z_0\}$ . Using Euler coordinates to define the equations of

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Stationary forced gravitational ...

P/521/62/000/009/004/005  
E202/E592

motion for the ideal liquid and the continuity equation, the flow potential  $\varphi$  may be found and the continuity equation transformed into the Laplace equations with respect to  $\varphi$ . The author disregards the hydrodynamic and aerodynamic coupling present at the free surface but studies in detail the boundary conditions on the free surface, taking into consideration the surface tension. The principle of the linearization used is similar to that given by N. Ye. Kochin (Sob. Soch. 2, Izd. AN SSSR, 1949), leading to the final boundary condition on the free surface, viz.

$$\frac{\partial^2 \varphi}{\partial t^2} + g \frac{\partial \varphi}{\partial z} = 0, \quad z = 0 \quad (2.23)$$

where  $z$  is the axis acting in the opposite direction to the resultant of the gravitational field. These relations are further elaborated, taking into consideration the effect of the ship's velocity. Similar analysis is carried out for planar oscillations of an ideal liquid in a semibounded zone, a three-dimensional problem in a semibounded channel, and a three-dimensional problem in an unbounded or semibounded basin including the effect of

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Stationary forced gravitational ... P/521/62/000/009/004/005  
E202/E592

depth. The work is concluded with preliminary evaluation of more complex problems, namely, three-dimensional analysis in presence of a flow along a flat wall and shallow, as well as infinitely deep, sea, assuming parallel and constant velocity flow. There are 23 figures.

SUBMITTED: April, 1961

Card 3/3

WIECKOWSKI, Jozef (Gdansk)

Bending and stability of a certain type of thin-walled ribbed beams.  
Inst masz przep PAN no.10:57-78 '62.

WIECKOWSKI, J.

Basic solutions for harmonic stationary vibrations of semi-infinite single- or multi- support beams. Bul Ac Pol tech 10 no.1:[1]-[5] '62.

1. Institute of Fluid-Flow Machinery, Gdansk, Polish Academy of Sciences. Presented by R.Szewalski.

WIECKOWSKI, J.

On certain dynamic properties of an elastic bar immersed and nonimmersed in liquid with free surface. Bul Ac Pol tech 10 no.11:635-642 '62.

1. Institute of Fluid Flow Machinery, Gdansk, Polish Academy of Sciences. Presented by R. Szewalski.

WIECKOWSKI, J.

The influence of compressibility on hydrodynamic damping and reduced mass of a liquid with free surface contained in a homogeneous gravitational field. Bul Ac Pol tech 10 no.11:643-650 '62.

1. Institute of Fluid Flow Machinery, Gdansk, Polish Academy of Sciences.  
Presented by R. Szewalski.



WIECKOWSKI, Jozef (Gdansk)

Stationary vibrations of linear elastic systems with finite  
degrees of freedom and bounded wet edge. Inst masz przep PAN  
no.13:51-67 '63.

WIECKÓWSKI, Jozef

The resonance analysis with long cantilever blades in the last stage of steam turbines. Inst masz przep PAN no.14/16:425-442 '63.

1. Instytut Maszyn Przepływowych, Polska Akademia Nauk, Gdansk.

WIECKOWSKI, Jozef (Gdansk)

A particular case of stationary forced vibrations of  
elastic fluid with free surface in a uniform gravitational  
field. Inst masz przep PAN no. 18: 25-91 '63.

WIECKOWSKI, J.

Determination of one-point programs for loading ships with the limitation of linear parameter in these programs. Bul Ac Pol tech 12 no.10:701-707 '64.

1. Institute of Fluid Flow Machines, Gdansk, Polish Academy of Sciences. Submitted June 27, 1964.

WIECKOWSKI, J.

Principles of the variation method applied to the determination of critical loads in the mechanics of ship structures. Bul Ac Pol tech 12 no.11:807-813 '64.

1. Institute of Fluid-Flow Machines, Gdansk, of the Polish Academy of Sciences. Submitted August 24, 1964.

ACCESSION NR: AT4040503

P/2521/64/000/020/0023/0048

AUTHOR: Wieckowski, Jozef (Gdansk)

TITLE: Dynamic properties of a thin semiinfinite cylindrical shell under steady vibration

SOURCE: Polska Akademia Nauk. Instytut Maszyn Przeplywowych. Praca, no. 20, 1964, 23-48

TOPIC TAGS: thin shell, semiinfinite shell, cylindrical shell, steady vibration, stationary vibration, mechanical vibration, forced vibration, traveling wave

ABSTRACT: Dynamic properties of a thin semiinfinite open circular cylindrical shell of rectangular planform are discussed. The shell is simply supported along its straight edges by supports which are rigid in compression but elastic in bending. The steady vibrations and conditions of forming constant-amplitude traveling waves are examined. without specifying the source of the forced vibrations excited at the circular edge of the shell. It is shown that for a certain shell material and given range of frequencies

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a maximum shell radius exists which rules out the possibility of the formation of traveling waves with constant amplitude. A criterional expression is derived for the rigidity of a shell having such properties so that determination can be made of the frequency range of the exciting force for given shell dimensions and material, and vice versa. The text is illustrated by a numerical example. Orig. art. has: 4 tables, 3 figures, and 117 formulas.

ASSOCIATION: none

SUBMITTED: 00Dec61

DATE ACQ: 07Jul64

ENCL: 00

SUB CODE: AS

NO REF SOV: 002

OTHER: 011

Card 2/2

DARZYNKIEWICZ, Z.; JURUKOVA, Z.; WIECKOWSKI, J.

Interferometric measurement of the alkaline phosphatase activity in epithelial cells from the vagina of mice in the course of the keratinization process. Bull. acad. Pol. sci. [Biol.] 13 no.4: 201-205 '65.

1. Submitted January 15, 1965.



WIECKOWSKI, Michal

(Warszawa)

Forty years of the Association of Polish Urbanists. Czasop  
geogr 35 no.2:249-250 '64

WIECKOWSKI, Michal (Warszawa)

Forty years of the Association of Polish Urbanists. Czasop  
geogr 35 no.2:249-250 '64

WIECKOWSKI, Michal, mgr.

Determination of particular localization of rural investments. Budown  
wiejskie 14 no.3:9-10 Mr '62

WIECKOWSKI, Michal

Problems of applied physical geography in spatial planning of rural regions; rural physiography. Przegl geogr 35 no.3:457-464 '63.

MARZINEK, B.; BORKOWSKI, M.; JUSTYNA, M.; KAMINSKI, B.; PIETRASZKIEWICZ, Z.;  
POKLEWSKA, I.; RYKOWSKI, H.; SZCZERBAN, J.; SZCZYGIEL, B.; WIECKOWSKA,  
W.; ZAWADOWSKI, J.

Experiments with the new apparatus for extracorporeal circulation &  
oxygenation constructed by Z. Semerau-Siemianowski & J. M. Folga. Pre-  
liminary research. II. Surgical management. Polski tygod. lek. 13 no.50:  
2030-2032 15 Dec 58.

1. Z Zakladu Chirurgii Doswiadczalnej PAN w Warszawie; kierownik: doc.  
dr med. J. Nielubowicz.

(HEART, artif.

heart-lung appar., surg. management (Pol))

SEMERAU-SIEMIANOWSKI, Zbigniew; PIETRASZKIEWICZ, Eugeniusz; SZCZYGIEL, Bruno;  
KAMINSKI, Bogdan; WIECKOWSKA, Wanda

Experience with heart-lung machines. Polski tygod. lek. 15 no.47:  
1793-1796 21 J1 '60.

1. Z Zakladu Chirurgii Doswiadczalnej P.A.N. w Warszawie; kierownik:  
doc. dr Jan Nielubowicz.

(HEART MECHANICAL)

WIECKOWSKA, Wanda; KRUSZEWSKI, Stanislaw; WISNIEWSKI, Henryk

The effect of radioopaque contrast media on the pancreatic parenchyme.  
Acta medica polona 2 no.5:229-235 '61.

1. Department of Experimental Surgery, Polish Academy of Sciences,  
Warsaw. Director: Doc. Dr. J. Nielubowicz.

(PANCREAS pharmacol) (CONTRAST MEDIA pharmacol)

WIECKOWSKI, J.

Equations of real flow of liquids. P. 191, Vol 2, No. 3, 1955

ARCHIWUM HYDROTECHNIKI      Warszawa

SOURCE: East European Accessions (EEAL), LC, Vol 5, No. 3, March 1956



WIECKOWSKI, K.; KOSTROWICKI, J.

Scientific Congress of the Polish Soil Society.

p. 451  
Vol. 28, no. 2, 1956  
PRZEGLAD GEOGRAFICZNY  
Warszawa

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 12  
December 1956

WIECKOWSKI, K.

The recent hydrographic researches in the Lithuanian Soviet Republic. p.711.

PRZEGLAD GEOGRAFICZNY. Warszawa, Poland. Vol. 30, no.4, 1958.

Monthly List of East European Accessions Index (EEAI), LC. Vol. 8, No. 9, September 1959  
Uncl.

WIECKOWSKI, K.

Improved vertical core sampler for collecting the bottom sediments  
monoliths. Bul. geolog PAN 9 no.2:129-133 '61.

1. Laboratory of Physical Lake Geography, Institute of Geography,  
Polish Academy of Sciences. Presented by S. Leszczycki, member of the  
editorial board of "Serie des Sciences Geologiques et Geographiques,  
Bulletin de l'Academie Polonaise des Sciences".

WIECKOWSKI, Remigusz

Basal fraction in the eolian sands. Biuletyn Geolog 1 no.1:148-155 '61.

1. Chair of Quaternary Geology, Universtiy, Warsaw,